



Stress Resistance of Rubber Trees: From Genetics to Ecosystem

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Deadline for manuscript
submissions:

8 July 2024

Message from the Guest Editors

Environmental drawbacks such as drought, cold, high solar radiation, poor soil fertility, high levels of salts or toxic metals (aluminium, arsenate, manganese, cadmium, etc.) and biotic stresses (powdery mildew, anthracnose, leaf mite, leaf blight disease, and root disease, etc.) can significantly influence the biosynthesis of chlorophyll, photosynthetic capacity, carbohydrate, protein, lipid, and antioxidant enzyme activities of rubber trees, causing loss in latex yield and rubber plantation income.

To integrate the research progress on rubber trees' stress resistance with agronomy practice and build a bridge of communication for relevant researchers, this Special Issue will focus on the stress resistance studies of rubber trees from genetics, physiology, population, and agronomy to the ecosystem scale.

We welcome research papers, reviews, and opinions on cutting-edge research, including, for example, molecular and physiological mechanisms, breakthrough technologies and well-defined agriculture practices for the abiotic and biotic stress resistance of *Hevea brasiliensis*.





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